THE LENOVO® THINKSERVER™ TDIOO

THE ULTIMATE IN INNOVATIVE IDEAS.



ULTIMATE PERFORMANCE

- Intel® Xeon® processors 5000 sequence
- Intel® 5000P Chipset
- 32GB of maximum memory
- 670Wx1 power supply, redundant power capable (835Wx1), or redundant power populated (835Wx2)



ULTIMATE RELIABILITY

- 8 slots of 1/2/4GB 667MHz DDR2 with Advanced ECC FBDIMM
- Integrated Broadcom 5721 Gigabit Ethernet
- Onboard ATI ES1000 (RN50) graphics with 16MB SDRAM
- · LED Diagnostics, fans and memory
- 6 high-performance PCI expansion slots



ULTIMATE CUSTOMIZATION

- Industry-leading software solutions available from Lenovo and Lenovo Business Partners:
 - Microsoft® Windows Server® 2008 Standard Edition with Hyper-V™ Reseller Option Kit
 - Microsoft® Windows Server® 2008 Enterprise Edition with Hyper-V™ Reseller Option Kit
 - Microsoft® Windows® Small Business Server 2003 R2 Standard Edition Reseller Option Kit
- Microsoft® Windows® Small Business Server 2003 R2 Premium Edition Reseller Option Kit
- Novell® SUSE® Linux Enterprise Server (Novell® is Lenovo's Preferred Linux Provider for ThinkServer)
- Hardware customization through ThinkServer and ThinkServer Ready options



ULTIMATE SETUP AND MANAGEMENT

- ThinkServer EasyStartup server startup and configuration utility
- ThinkServer EasyUpdate firmware updater
- ThinkServer EasyManage server management for hardware monitoring, alerting, administration, and more
- PC-Doctor Diagnostics
- IPMI 2.0 support



ULTIMATE SERVICES

- ThinkPlus™ Productivity gets your server up and running fast
- ThinkPlus™ Priority Support offers expert IT support for your ThinkServer when you need it
- An included 90-day trial of the Priority package supports you during your first critical three months of ownership





THE LENOVO THINKSERVER" TD100

ENGINEERED TO SCALE UP WITH YOUR GROWING BUSINESS NEEDS.

Meet the new ThinkServer TD100, where first-class hardware is combined with software tools and services designed to deliver the best possible server experience for the small business owner. This dual-processor capable tower server is a high-performance system that works with the mission critical applications in use in a branch office. It understands that uptime is critical, and offers excellent scalability and data protection. In addition, it's complemented by services that offer the highest level of IT support. The customizable TD100 combines reliable hardware, ease of use and hassle-free support to give small businesses the ultimate amount of flexibility. The ThinkServer line ensures that data is kept secure with available disaster recovery offerings that improve upkeep across a small business, making it easy to centralize IT infrastructure. It's even easier to enjoy the low cost without sacrificing performance, storage or flexibility.

Coupled with reliable hardware, the new ThinkServer TD100 comes equipped with a suite of easy-to-use software, services and toolsets to make the setup, updating and management of your server painless and perfect. Just what you need to power your CRM, virtualization, database, Web server, e-mail and file/print priorities — along with your ideas.





ROCK-SOLID HARDWARE

Proven technology powers ThinkServer systems, along with Intel® chipsets and processors. Added attributes like Advanced ECC make the ThinkServer TD100 resilient and reliable. Lenovo's design and engineering traits also are synonymous with the successful Think® brand, affording you the peace-of-mind to focus on growing your business.



THOUGHTFUL MANAGEMENT

ThinkPlus[®] Services are developed with the small business and the local business partner in mind. Simple solution packages get you productive fast and provide the priority service you depend on, including ThinkPlus[®] Productivity and ThinkPlus[®] Priority Support, plus a wide range of other modular SMB services. Third-party software fills in where and when it's needed, including Lenovo Integrated Software Solutions from LANDesk[®]. Operating Systems from Microsoft[®] and Novell[®] are offered, and additional solutions from VMWare[®] and Red Hat[®] are certified to run on Lenovo ThinkServer hardware.



VAST SUPPORT

The Lenovo Partner Network helps your dedicated Business Partner easily lead you through every step of the customization and management of your new hardware.

THINKSERVER TD100 SPECIFICATIONS AND SERVICES

THINKSERVER TD100

Warranty 1/1	Warranty 3/3
Form Factor	Form Factor
Tower	Tower
Core Chipset	Core Chipset
Intel® 5000P	Intel® 5000P
Processor	Processor
Dual Capable	Dual Capable
E5400 Series (E5405)	E5400 Series (E5420)
Machine Type-Model	Machine Type-Model
6399-13x/6399-14x	6429-14x/6429-15x/6429-16x

Speed & Capacity 2.00GHz Clock Speed 1333MHz Front Side Bus

12MB L2 Cache Memory

667MHz DDR2 FBDIMM 32GB Maximum Memory

Built-in Adaptec RAID 8k-I (RAID 0,1,10) or Adaptec 8k (RAID 0,1,5,6,10,1e)* Up to 8x3.5" SATA HDD SS HDD Backplane DVD-ROM

Connectivity Gigabit Ethernet (Integrated)

Diagnostics

Power Supply 670Wx1 Power Supply Speed & Capacity 2.50GHz/2.33GHz/2.66GHz Clock Speed 1333MHz Front Side Bus 12MB L2 Cache

667MHz DDR2 FBDIMM 32GB maximum memory

Built-in Adaptec RAID 8k-I (RAID 0,1,10) or Adaptec 8k (RAID 0,1,5,6,10,1e)* Up to 8x3.5" Hot-Swap (SAS or SATA) HS HDD Backplane DVD-ROM

Connectivity Gigabit Ethernet (Integrated)

Diagnostics LED

Power Supply Redundant Power Supply Enabled (835Wx1) or (835Wx2)



*Optional

A-La-Carte ThinkPlus™ Services

Online Data Backup

A secure, online location to backup your valuable business data

Onsite Hardware Installation

Onsite installation of your hardware by a trained

Online Training

Learn the basics on components, diagnostics, troubleshooting and managing your server

EXCEPTIONAL SUPPORT WITH THINKPLUS SERVICE BUNDLES

ThinkPlus™ Warranty ThinkPlus™ Priority Support ThinkPlus™ Productivity **Base Warranty Support** 90-Day Trial Included No-Hassle Up & Running Bundle (With HW Product Purchase) • 24x7 HW & SW Phone Support · Onsite HW Installation · Warranty Upgrade Warranty Extension Next-Business Day (9x5) Onsite Service Online Training **Priority Routing** Priority Support Advanced Level Technicians SW Installation & Usage Support (Phone-Based) Optional 4-Hour (24x7) Onsite Service Response Optional Hard Disk Drive Retention

THINKSERVER TD100 ACCESSORIES AND OPTIONS

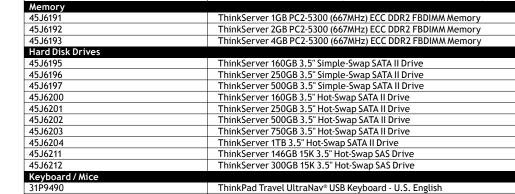
Processors 45J6221

45,16185

45K1605 45J6186

73P5220





Intel® Xeon® E5405 Processor (2.00GHz/1333MHz FSB 12MB 80W)

Intel® Xeon® E5420 Processor (2.66GHz/1333MHz FSB 12MB 80W)

Intel® Xeon® E5430 Processor (2.50GHz/1333MHz FSB 12MB 80W)

Intel® Xeon® E5410 (2.33GHz 1333MHz 80w)

Lenovo Preferred Pro USB Keyboard - U.S. English







42C2071	Emulex 4GB FC Dual-Port PCI-E HBA	
39R6525	QLogic 4GB FC Single-Port PCIe HBA	
39R6527	QLogic 4GB FC Dual-Port PCIe HBA	
39Y6126	PRO/1000 PT Dual-Port Server Adapter by Intel®	
39Y6136	PRO/1000 PT Quad-Port Server Adapter by Intel®	
ThinkServer Ready Tape Options		
42D8771	IBM® GoVault Drive without Cartridge/Internal Dock	
39M5617	IBM GoVault 80GB Cartridge	
42D8776	IBM GoVault 120GB Cartridge	
39M5636	IBM DDS Generation 6 USB Tape Drive	
44E8895	IBM Half-High LTO Generation 4 SAS Tape Drive	
ThinkServer Ready Controller/RAID Options		
25R8064	IBM ServeRAID 8k SAS Controller	
44E8825	IBM ServerRAID-MR10M SAS/SATA Controller w/remote	
25R8060	IBM SAS HBA Controller	
ThinkServer Ready Racks & Rack Accessory Options		
17353LX	IBM 1x8 Console Switch	
17354GX	IBM 4x16 Global Console Manager	
17237RX	Monitor Shelf	
17235RX	Keyboard Tray	

5Ux26D Tower to Rack Conversion Kit



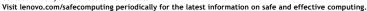
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Availability: All offers subject to availability. Lenovo reserves the right to alter product offerings and specifications at any time without notice. Lenovo is not responsible for photographic or typographic errors. Warranty Information: For a copy of applicable product warranties, write to: Warranty Information, P.O. Box 12195, RTP, NC 27709, Attn: Dept. ZPYA/B676. Lenovo makes no representation or warranty regarding third-party products or services.

Tootnotes: [1] Limited Warranty: Support unrelated to a warranty issue may be subject to additional charges. [2] Hard Disk Drive: GB = billion bytes. TB = trillion bytes. Accessible capacity is less; up to 4GB is service partition. [3] Included Software: May differ from its retail version (if available) and may not include user manuals or all program functionality. License agreements may apply. [4] DVD-RoM Drives: List maximum rates; rates are variable and are often less than the maximum. [5] Memory: Maximum memory varies depending on model and may require replacement of standard memory with optional maximum memory votres depending on model and may require replacement of standard memory with optional maximum memory votres depending on the replacement of standard memory with optional maximum memory votres depending on the replacement of standard memory with optional maximum memory votres depending on the replacement of standard memory with optional maximum memory votres depending on the replacement of standard memory with optional maximum memory votres depending on model and may require replacement of standard memory with optional maximum memory votres depending on model and may require replacement of standard memory with optional maximum memory votres depending on model and may require replacement of standard memory with optional maximum memory votres of the sequires and continued that the maximum possible. [8] Pricings Does not include ax shipping and haximum memory world provided the succession of the sequires of the software contained in their image. All users are responsible for complying with such terms for the software contained in their image. Multiple Microsoft complying with such terms for the software contained in their image. Multiple Microsoft complying with such terms for the software contained in their image. All users are responsible for complying with such terms for the software contained in their image. All users are responsible for complying with such terms for the sequire and their image. All



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